Acronyms and Abbreviations

BOEM Bureau of Ocean Energy Management

capex capital expenditure CO2 carbon dioxide

COD commercial operation date
CZA (Delaware) Coastal Zone Act
DEC Delaware Electrical Cooperative

DEMEC Delaware Municipal Electric Corporation

DE WEA Delaware Wind Energy Area
DOE (U.S.) Department of Energy
DPL Delmarva Power & Light

HVAC high-voltage alternating current HVDC high-voltage direct current

IO&M installation, operations, and maintenance

IRR internal rate of return kW kilowatt; 1,000 watts

kWh kilowatt hour

LBNL Lawrence Berkeley National Laboratory

LCOE levelized cost of energy; the average cost of energy over time in current dollars

MD WEA Maryland Wind Energy Area MW megawatt; 1,000 kilowatts

MWh megawatt hour; 1,000 kilowatt hours

Nm nautical miles NOx nitrogen oxides

NREL National Renewable Energy Laboratory

O&M operation and maintenance
OCS Outer Continental Shelf

OEM original equipment manufacturer, e.g. turbine manufacturer

OREC offshore wind renewable energy credit

OSW offshore wind

PJM PJM Interconnection, LLC
POI point of interconnection
PPA power purchase agreement
REC renewable energy credit

REPSA Renewable Energy Portfolio Standards Act; 26 Del.C. Chapter 1. Subchapter III-A

RPS renewable portfolio standards SREC solar renewable energy credit

SO2 sulphur dioxide WEA wind energy area

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